Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	301	375/303.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/07 09:30
S2	426	340/310.02.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:42
S3	227	340/310.03.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:41
S4	281	340/310.06.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:41
S5	1	(S1 and S2) (S1 and S3) (S1 and S4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:52
S6	778	375/229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:49
S7	1	(S6 and S2) (S6 and S3) (S6 and S4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:51
S8	293	375/272.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:52
S9	12	(S8 and S2) (S8 and S3) (S8 and S4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:57
S10	97	375/288.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:58

S11	0	S8 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:57
S12	0	S10 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 08:59
S13	31	S10 and modulation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 09:21
S14	0	"4280221".pn. and (frequency near3 modulat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 09:17
S15	0	"4280221".pn. and (frequency near5 modulat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 09:17
S16	0	"4280221".pn. and (frequency near8 modulat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 09:18
S17	1	"3973079".pn. and (frequency near8 modulat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 09:19
S18	23	S10 and shift	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 09:25
S19	552	S1 or S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 09:27
S20	60110	multi$3 near2 (channel or carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 09:28

S21	22	S19 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/05 09:28
S22	6973	FSK or (frequency adj (shift adj key$3))	USPAT	OR	OFF	2005/04/11 15:44
S23	728	S20 and S22	USPAT	OR	OFF	2005/04/05 10:47
S24	1509139	mix$3 or combin$3 or Mux or multiplex$3	USPAT	OR	OFF	2005/04/05 10:50
S25	5167	S22 and S24	USPAT	OR	OFF	2005/04/05 10:50
S26	657	S23 and S24	USPAT	OR	OFF	2005/04/05 10:50
S27	660353	"analog to digital" or A/D or sampl$3 or ADC	USPAT	OR	OFF	2005/04/05 10:51
S28	422	S26 and S27	USPAT	OR	OFF	2005/04/05 10:52
S29	1135961	predetermined	USPAT	OR	OFF	2005/04/05 10:52
S30	301	S28 and S29	USPAT	OR	OFF	2005/04/05 12:37
S31	39	("3921076" | "4169245" | "4740792" | "5155590" | "5191342" | "5208756" | "5251232" | "5265121" | "5311173" | "5327144" | "5402347" | "5428667" | "5469409" | "5499031" | "5500648" | "5512908" | "5526357" | "5553101" | "5570099" | "5577087" | "5606575" | "5608410" | "5668837" | "5786790" | "5812522" | "5812609" | "5844522" | "5859612" | "5874916" | "5890068" | "5936571" | "6014102" | "6034635" | "6047192" | "6148211" | "6236365" | "6249252" | "6603428" | "RE31254").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 10:55
S32	31	("3921076" | "4169245" | "5155590" | "5191342" | "5208756" | "5251232" | "5265121" | "5327144" | "5402347" | "5428667" | "5512908" | "5526357" | "5553101" | "5570099" | "5577087" | "5606575" | "5608410" | "5668837" | "5786790" | "5812609" | "5844522" | "5859612" | "5874916" | "5890068" | "5936571" | "6014102" | "6034635" | "6148211" | "6236365" | "6249252" | "RE31254").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 10:57
S33	1	"6400320".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 10:58

S34	24	("3921076" | "4169245" | "5155590" | "5191342" | "5251232" | "5327144" | "5402347" | "5428667" | "5512908" | "5526357" | "5553101" | "5570099" | "5577087" | "5606575" | "5608410" | "5668837" | "5786790" | "5812609" | "5844522" | "5874916" | "5890068" | "5936571" | "6014102" | "RE31254").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 11:00
S35	1	"6184829".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 11:00
S36	0	S22 and implemnet$5	USPAT	OR	OFF	2005/04/05 12:37
S37	4852	S22 same modulat$$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:38
S38	1070	S37 same S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 12:39
S39	170	S38 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 13:32
S40	2	"6396392".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 14:04
S41	7944	(sine$1 adj wave) near3 generat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:56
S42	1666	oscillat$3 same S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 14:05
S43	54	S42 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 14:13

S44	5173343	multi$3 or plural$3 or many	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 14:13
S45	922	S44 same S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 14:14
S46	49	S44 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 14:47
S47	413	S41 near3 digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 14:50
S48	191	S47 and oscillat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 15:08
S49	3	"60303676"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 15:34
S50	2366	((band adj pass adj filter) or (band$1pass adj filter) or (bpf)) near3 digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:45
S51	78	S22 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 15:37
S52	2	"6535766".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 15:37
S53	6973	FSK or (frequency adj (shift adj key$3))	USPAT	OR	OFF	2005/04/07 09:32
S54	27	4$1ary and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 08:14

S55	18423	analog near2(amplifier or attenuat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 08:17
S56	149	S55 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 08:19
S57	660353	"analog to digital" or A/D or sampl$3 or ADC	USPAT	OR	OFF	2005/04/06 08:20
S58	28	(S55 same S57) and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:00
S59	4	"10056462"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:03
S60	0	"APPARATUS FOR MODULATING AND DEMODULATING MULTIPLE CHANNEL FSK IN POWER LINE COMMUNICATION SYSTEM"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:04
S61	310099	jin-tae kim	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:04
S62	24512	tae-sang yoo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:04
S63	5974	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:04
S64	8	S63 and fsK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:05
S65	2	"5539770".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:13

S66	2	"5584058".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:16
S67	2	"5832027".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:18
S68	2	"5999573".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:21
S69	2	"6154641".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:23
S70	2	"6329905".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:06
S71	4401047	receiv$3 or demodulat$3 or decod$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:45
S72	2366	((band adj pass adj filter) or (band$1pass adj filter) or (bpf)) near3 digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:57
S73	1956	S71 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:09
S74	3172	S55 same S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:09
S75	37	S73 and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:09

S76	7944	(sine$1 adj wave) near3 generat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:56
S77	1567	S76 same (digital or discrete)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:57
S78	5173343	multi$3 or plural$3 or many	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:44
S79	239	S77 same S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:08
S80	2	"3980945".pn. and sine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:09
S81	1	"6396392".pn.	USPAT	OR	OFF	2005/04/06 12:56
S82	7	oscillattor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:40
S83	315378	oscillator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:40
S84	1428901	digital or discrete	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:41
S85	45841	S83 same S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:41
S86	7568	S83 near3 S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:41

S87	470	S86 same mixer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:42
S88	985	S86 same multipl$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:42
S89	985	S86 same multipl$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:43
S90	810	S89 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:45
S91	6009	((low adj pass adj filter) or (low$1pass adj filter) or (lpf)) near3 digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:58
S92	146	S91 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:08
S93	11359	correlat$3 near4 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:08
S94	237	S53 and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:12
S95	110	(correlat$3 near4 frequency) near4 series	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:11
S96	2	S95 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:09

S97	120	(correlat$3 near4 frequency) near4 (\series or serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:12
S98	120	(correlat$3 near4 frequency) near4 (series or serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:32
S99	235872	(signal adj detect$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:33
S100	1981	S99 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:36
S101	1	S99 and S53 and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:33
S102	91	S99 and S53 and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:36
S103	58559	(automatic adj gain) or (AGC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:58
S104	7543	moving adj average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:59
S105	55	S103 same S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 16:09
S106	26	S103 same S104 same (threshold or compar$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 15:09

S107	255341	(transversal adj filter$3) FIR equali$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/07 09:31
S108	6973	FSK or (frequency adj (shift adj key$3))	USPAT	OR	OFF	2005/04/06 16:11
S109	1102	S107 and S108	USPAT	OR	OFF	2005/04/06 16:12
S110	143	(S107 same (maximum or highest))and S108	USPAT	OR	OFF	2005/04/07 09:32
S111	260262	(transversal adj filter$3) FIR equali$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 09:31
S112	15273	(S111 same (maximum or highest))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 09:32
S113	13335	FSK or (frequency adj (shift adj key$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/07 09:33
S114	214	S112 and S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/07 10:39
S115	19483	channel near2 response	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 10:40
S116	1429	low near2 (bit near2 (error$1 adj rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 10:41
S117	2709	(high or good) near3 (SNR or "Signal-noise" or (signal$1 adj to$1 adj noise))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 10:43
S118	4710	low near2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 10:43

S11 9	8722	S116 S117 S118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 10:43
S12 0	704	S115 and S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 10:45
S12 1	114	S120 and S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 09:38
S12 2	69	S115 same S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 10:45
S12 3	1	"6329905".pn.	USPAT	OR	OFF	2005/04/07 11:25
S12 4	1	"4947858".pn.	USPAT	OR	OFF	2005/04/07 11:35
S12 5	1	"6070088".pn.	USPAT	OR	OFF	2005/04/07 11:39
S12 6	1	"6329905".pn.	USPAT	OR	OFF	2005/04/07 13:36
S12 7	6973	FSK or (frequency adj (shift adj key$3))	USPAT	OR	OFF	2005/04/07 14:21
S12 8	241	M-ary and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 14:21
S12 9	27	4-ary and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 14:21
S13 0	19483	channel near2 response	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 09:38
S13 1	82187	S130 (channel near2 select$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 09:39

S13 2	1429	low near2 (bit near2 (error$1 adj rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 09:40
S13 3	2709	(high or good) near3 (SNR or "Signal-noise" or (signal$1 adj to$1 adj noise))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 09:40
S13 4	4710	low near2 interference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 09:40
S13 5	8722	S132 S133 S134	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 09:40
S13 6	158	S135 same S131	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 09:40
S13 7	119935	((low adj pass adj filter) or (low$1pass adj filter) or (lpf))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 10:13
S13 8	6973	FSK or (frequency adj (shift adj key$3))	USPAT	OR	OFF	2005/04/08 10:13
S13 9	2055	S137 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 10:13
S14 0	2748698	(S137 same (predetermin$3 or threshold))\ and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 10:14
S14 1	395	(S137 same (predetermin$3 or threshold)) and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 10:15
S14 2	395	(S137 same (predetermin$3 or threshold)) and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 10:24

S14 3	10161375	low$3 or small$3 or least	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 10:19
S14 4	15	(low$3 or small$3 or least) near3 thershold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 10:19
S14 5	22	(S137 same (predetermin$3 or threshold) same S130)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 10:25
S14 6	809697	receiver or demodulat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:31
S14 7	5944	S146 and S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:31
S14 8	370092	correlat$3 or (matched adj filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:32
S14 9	1452	S147 and S148	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:33
S15 0	58537	(automatic adj gain) or (AGC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:33
S15 1	7538	moving adj average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:33
S15 2	26	S150 same S151 same (threshold or compar$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:33

S153	0	S147 and S148 and S152	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:34
S154	55	S150 same S151	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:34
S155	0	S147 and S148 and S154	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:34
S156	303	S147 and S148 and S150	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/08 11:35
S157	2	("3764926" | "3899741").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/08 11:50
S158	13338	FSK or (frequency adj (shift adj key$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:44
S159	2363	((band adj pass adj filter) or (band$1pass adj filter) or (bpf)) near3 digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:45
S160	115	S158 and S159	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:45
S161	11349	correlat$3 near4 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:45
S162	19	S160 and S161	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/11 15:45

S16 3	2532	equaliz$5 same (coefficient or look$3) same multipl$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:21
S16 4	39	S163 same (maximum near3 value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 16:21